

ABSTRACT OF THE DISCLOSURE

A self-powered wireless network adapter device that provides convenient wireless access to a wired network environment by simply plugging the device into a network port. The device is a networking device that offers
5 users a method to eliminate messy wiring when connecting to a network on the road. Once the device is inserted into the port, the user can immediately access the network with their wireless device and transfer files, access email, or browse the Internet. Rechargeable batteries allow the device to be self-powered and recharged. A universal serial bus connector is provided for
10 recharging the device via a USB port. The invention further provides wireless communication capabilities via the USB connector for devices without wireless communication abilities by plugging the invention into the device's USB port. The invention not only provides wireless access to wired networks, but also allows non-wireless electronic devices to become capable of wireless
15 communication.